City of Roanoke



Central Business District Sealed Trash Compactor



Current Collection Program

CBD Boundary

- North by Norfolk Southern Railroad tracks
- > East by Third St SE
- > South by Elm Ave
- West by 5th St SW

Core Boundary

> Norfolk Ave to Church Ave, Williamson Rd to Jefferson St

Schedule (Mon-Fri)

- > 3:00 p.m. for trash collection (begin in "Core")
- > 6:00 p.m. for recycling collection (begin in ""Core")
- > 8:00 p.m. for trash collection (begin in CBD-outside of "Core")
- > 10:00 p.m. for trash collection (transition into "Core" area)

Schedule (Sat)

> Same as above excluding 3:00 p.m. collection

Schedule (Sun)

> 7:00 a.m. "Core" trash collection



Existing Conditions

Trash set out on sidewalks

- > Not visually appealing
- > Impedes pedestrians











- > Goal Sealed trash compactor for the CBD area
- > Coordinated with DRI and others





Proposed Service Area

- Sealed compactor zone 1
- > "Core area" of the CBD
 - ☐ Jefferson to Williamson
 - Norfolk to Church
- > 24/7 option for restaurants to dispose trash
- > Eliminates need for placement on sidewalk





- > Identified a location
- > Entered into a property lease
- ➤ Site: Rear of 121 Campbell Ave SE
- > Access: Kirk Ave SE





- Need to prepare site
- > Construction plans underway to make sure site is ready
- > Extend electricity to the site
- > Lease the compactor



- **Project Costs:** > Site Preparation: \$150,000 (one-time fee)
 - > Total Operating Costs: \$65,000 (annual) is already budgeted (includes leasing, labor and disposal fees)

- Site Maintenance: > Upkeep by city staff
 - > Compactor serviced under contract
 - > Recycling also available



Cost to Customers

Current cost structure > \$70 month - small businesses (class-of-trade): > \$120 month - restaurants and large businesses

Proposed cost structure > No charge for first 2 uses each week

July 1, 2013: > \$1 for each subsequent use of compactor

Maximum charge capped at current rate



Customer Option

- Current customers within compactor zone have option not to use compactor until January 1, 2014
- > Current fees would be doubled to \$140 and \$240
- > Collection changes to once daily at 6:00 a.m. (set out between 2:00 a.m. and 6:00 a.m.)



Recommended City Council Actions

Code Amendments:

Needed to address use of compactor instead of placement on sidewalks

Fee Compendium:

> Needed to add compactor use fee

Transfer Funding:

> Needed to fund one-time implementation costs



Implementation Schedule:

- > April, 2013 begin construction and customer registration
- > July, 2013 available for customer use



Commercial Grease Issues

- Collection of grease from restaurants handled by private service
- > Compactor site will not offer grease collection facilities
- > Outdoor storage, cleanliness and maintenance requirements should be clarified and strengthened



Commercial Grease Responsibilities:

Updated Code Amendments:

- > Proper and secure outdoor storage requirements
- Duty to report if spill occurs
- > Responsibility for cleanliness and maintenance



Questions?